

## (19) United States

# (12) Patent Application Publication (10) Pub. No.: US 2017/0046053 A1

## Feb. 16, 2017 (43) **Pub. Date:**

### (54) APPARATUS, METHOD, AND COMPUTER PROGRAM PRODUCT FOR VIDEO ENHANCED PHOTO BROWSING

(71) Applicant: NOKIA TECHNOLOGIES Oy, Espoo

(FI)

Inventor: **Yingfei LIU**, Beijing (CN)

Assignee: Nokia Technologies Oy

Appl. No.: 15/304,716

(22) PCT Filed: Apr. 24, 2014

(86) PCT No.: PCT/CN2014/076137

§ 371 (c)(1),

Oct. 17, 2016 (2) Date:

#### **Publication Classification**

(51) Int. Cl. G06F 3/0484 (2006.01)G06F 17/30 (2006.01)H04N 5/765 (2006.01)G06K 9/00 (2006.01)

G06F 3/0488 (2006.01)G11B 27/10 (2006.01)

(52) U.S. Cl.

CPC ...... G06F 3/04845 (2013.01); G06F 3/04883 (2013.01); G11B 27/102 (2013.01); G06F 3/04842 (2013.01); H04N 5/765 (2013.01); G06K 9/00718 (2013.01); G06F 17/30817 (2013.01); G06K 2009/00738 (2013.01)

#### (57)ABSTRACT

Mechanisms are described for enhancing a user's photo browsing experience by presenting one or more video clips associated with an area of the photo that the user is viewing. For example, a pre-recorded still image may be presented on a display, and the still image may be associated with a pre-recorded video. One or more video clips of interest may be defined from the pre-recorded video and associated with a viewable area of the pre-recorded still image, e.g., a zoomed-in portion of the pre-recorded video. Receipt of a user input via the zoomed-in portion may cause presentation of a video clip of interest that is associated with the zoomed-in portion. The video clip of interest may, for example be a portion of the pre-recorded video in which an evens occurs, such as a gesture or a laugh or a smile of one of the participants in the scene being captured.

